

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 10 Jan 2021 until 23:59 on Monday 11 Jan 2021

Forecast Issued on Saturday 09 Jan 2021 at 17:11 by Met Office Aberdeen

Confidence: High, falling low by Tuesday night, regarding timing of changes from the west.

Headline for Sunday 10 Jan 2021: Cloudy, some outbreaks of rain and summit snow, but to lower levels in the far north. A strong, cold westerly wind.

Mountain weather hazards on Sunday 10 Jan 2021

Blizzards

Low Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Light snow	Heavy snow	Heavy snow	Heavy snow	Sleet	Heavy snow	Heavy snow
Precipitation probability							
30%	30%	20%	40%	50%	70%	70%	20%

Forecast for Sunday 10 Jan 2021

Weather: Cloudy in south overnight with light rain and hill snow, clear and frosty in north but clouding over later. Then the day generally cloudy with rain and snow. The snow starting off at 300m in north and 450m in south, soon confined to 800-900m over Skye Wester Ross and Ben Wyvis, but may stay as snow across Sutherland down to quite low levels well into the afternoon. Perhaps temporary blizzard conditions over the very highest summits. The rain becoming heavier in the west through the evening.

Chance of cloud free mountain/hill tops above 800m: 10%.

Visibility: Moderate, occasionally poor in mist rain and snow.

Forecast for Sunday 10 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	21/25 W	23/28 W	21/26 W	30/36 SW	34/43 W	33/43 W	37/48 W	40/51 W	40/51 W
900	20/24 W	22/27 W	20/24 W	28/33 SW	33/41 W	32/41 W	36/46 W	38/49 W	37/49 W
600	13/17 W	14/19 W	14/18 W	15/20 SW	21/30 W	20/30 W	23/34 W	25/37 W	25/37 W
300	1/19 NW	2/20 W	1/17 W	1/18 SW	6/30 W	5/28 W	7/33 W	9/36 W	7/35 W
Glen	7/16 NW	6/14 W	6/14 SW	2/8 NW	11/24 W	11/23 W	13/28 W	15/31 W	14/31 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-13	-4/-12	-4/-11	-2/-10	-1/-9	-0/-9	0/-8	-0/-9	0/-8
900	-4/-11	-3/-11	-3/-10	-1/-9	0/-8	0/-8	1/-7	0/-8	1/-7
600	-1/-6	-1/-7	-1/-6	1/-5	2/-4	2/-3	3/-3	3/-4	3/-3
300	1/-1	1/-1	1/-1	1/-0	3/1	3/1	4/2	4/1	4/2
Glen	4/1	3/1	4/1	3/2	6/3	6/3	7/4	7/3	7/4
Freezing Level*	200m	300m	500m	800m	1000m	1000m	1200m	1100m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add

Forecast for Monday 11 Jan 2021

Weather: Cloudy with further rain overnight and on Monday morning, with milder air turning it to rain even on the summits for a time, leading to some snowmelt. Some prolonged heavy rain leading to some flooding issues in car parks and some watercourses will be in spate. Then colder air edging in to the far north in the morning and extending south in the afternoon with snow falling down to 300m but not lasting too long before it becomes drier with clearing skies in the evening just a few snow showers in the far north.

Maximum wind: Westerly 50 gusts 65mph becoming north or northeast 20 gusts 30mph in the colder air arriving later in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 10% or less, with extensive low cloud, chances improving to 70% or more in the clearer weather later.

Visibility: Poor, becoming good in the evening away from any snow showers in the far north.

Temperature: **Glens:** Plus 7 Celsius falling to Plus 2 in the north in the morning and the south in the afternoon and Minus 1 in the evening.
At 800m: Plus 4 Celsius falling suddenly to Minus 1 from the north through the day as the snow arrives then Minus 3 in the evening.
Freezing level: Above summits early in the day but falling 450m from the north, later to all levels